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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/785,163	02/23/2004	Laura J. Butler	226530	8492

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LEYDIG, VOIT & MAYER, LTD.
TWO PRUDENTIAL PLAZA, SUITE 4900
180 NORTH STETSON
CHICAGO, IL 60601-6780

EXAMINER

TRAN, TAM D

ART UNIT	PAPER NUMBER
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2676

DATE MAILED: 06/29/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/785,163

Applicant(s)

BUTLER, LAURA J.

Examiner

Tam D. Tran

Art Unit

2676

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 23 February 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 02/23/04.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-20, are rejected under 35 U.S.C. 102(e) as being anticipated by Laksono et al. (USPN 6288729 B1), hereinafter simply Laksono.

2. In regard to claim 1, Laksono teaches a method of allocating memory for a host and at least one conference participant (client) during an application program share session of a multipoint data conference, Fig.1 and Fig.2, see col.3 lines 42-50, comprising the steps of: allocating within a host a first block of memory for a host of the application program share session of size sufficient to allow program sharing (video data occupying an amount of memory locations); and allocating within a host a second block of memory for a participant of the application program share session of size less than said first block of memory (graphic data occupying another amount of memory locations, the memory locations may be larger or smaller for storing more or less video graphic data). See col.3 lines 55-67.

3. In regard to claim 11, Laksono teaches a method of allocating memory for a host and a plurality of conference participants (clients) during a multipoint data conference, Fig.1 and Fig.2, see col.3 lines 42-50, comprising the steps of: allocating within a host a first memory block of

size sufficient to allow application program sharing (video data occupying an amount of memory locations); allocating within a host a plurality of memory blocks, one for each conference participant, of essentially equal size minimized to identify each conference participant (graphic data occupying another amount of memory locations, the memory locations may be larger or smaller for storing more or less video graphic data). See col.3 lines 55-67.

4. In regard to claims 2, 12, Laksono teaches a method of allocating memory for a host and at least one conference participant during an application program share session of a multipoint data conference, further comprising the step of dynamically increasing the size of the first block of memory to allow control of a shared application program by a participant. See col.3 lines 64-67.

5. In regard to claims 3, 13, Laksono teaches a method of allocating memory for a host and at least one conference participant during an application program share session of a multipoint data conference, wherein the step of dynamically increasing the size of the first block of memory includes the step of maintaining the second block of memory essentially the same size. See col.3 lines 64-67.

6. In regard to claims 4, 14, Laksono teaches a method of allocating memory for a host and at least one conference participant during an application program share session of a multipoint data conference, further comprising the step of dynamically reducing the size of the first block of memory upon relinquishment of control of the shared application program by the participant. See col.3 lines 64-67.

7. In regard to claim 5, Laksono teaches a method of allocating memory for a host and at least one conference participant during an application program share session of a multipoint data

conference, further comprising the steps of: allocating within a participant (a computer) a third block of memory for the host of size sufficient to allow the participant to view a shared application program (first texture map occupying a amount of memory locations); and allocating within a participant (a computer) a fourth block of memory for the participant of size less than said third block of memory (second texture map occupying another amount memory locations). See col.3 lines 55-67.

8. In regard to claim 15, Laksono teaches a method of allocating memory for a host and a plurality of conference participants (clients) during a multipoint data conference, further comprising the steps of: allocating within each of the conference participants a second memory block for the host sufficient to allow each conference participant to view a shared application program (first texture map occupying a amount of memory locations); and allocating within each of the conference participants a second plurality of memory blocks, one for each conference participant, of essentially equal size minimized to identify each conference participant (second texture map occupying another amount memory locations). See col.3 lines 55-67.

9. In regard to claims 6, 16 Laksono teaches a method of allocating memory for a host and at least one conference participant during an application program share session of a multipoint data conference, further comprising the step of dynamically increasing the size of the fourth block of memory/ second plurality of memory block to allow the participant to control the shared application. See col.3 lines 64-67.

10. In regard to claims 7, 17 Laksono teaches a method of allocating memory for a host and at least one conference participant during an application program share session of a multipoint data conference, wherein said step of dynamically increasing the size of the fourth block of

memory/ second plurality of memory block includes the step of maintaining the third block of memory/ the plurality of memory block essentially the same size. See col.3 lines 64-67.

11. In regard to claims 8, 18, Laksono teaches a method of allocating memory for a host and at least one conference participant during an application program share session of a multipoint data conference, further comprising the step of dynamically reducing the size of the fourth block of memory/ memory block upon relinquishment of control by the participant. See col.3 lines 64-67.

12. In regard to claims 9, 19, Laksono teaches a method of allocating memory for a host and at least one conference participant during an application program share session of a multipoint data conference, further comprising the step of dynamically increasing the size of the first block of memory to allow control of a shared application program by a participant. See col.3 lines 64-67.

13. In regard to claim 10, Laksono teaches a method of allocating memory for a host and at least one conference participant during an application program share session of a multipoint data conference, further comprising the step of dynamically reducing the size of the first block and the fourth block of memory/second plurality of memory block upon relinquishment of control by the participant. See col.3 lines 64-67.

14. In regard to claim 20, Laksono teaches a method of allocating memory for a host and at least one conference participant during an application program share session of a multipoint data conference, further comprising the step of dynamically reducing the size of the first block upon relinquishment of control by the participant. See col.3 lines 64-67.

Conclusion

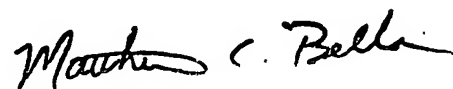
15. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Tam D. Tran** whose telephone number is **571-272-7793**. The examiner can normally be reached on MON-FRI from 8:30 – 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Matthew Bella** can be reached on **571-272-7778**. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tam Tran
Tt
Examiner

Art unit 2676



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